



ELECTRIC VEHICLE SAFER CHARGING SYSTEM

It's good to know EV incidents & fires at charging sites are rare, but it's important to be aware of the hazards & know what to do.

Do not charge your EV if it:



Has been involved in a road traffic collision where emergency help was required, submerged in flood water, exposed to fire or has been recalled by the manufacturer

> **Get EV checked by dealer or service centre**

Before & after charging:



Check for fault or warning lights on dashboard or app
Check the charging unit, plug & cable for wear & tear
Do not use damaged charging equipment

> **Review user manual or notify charging site owner**



Ensure cables are not at risk of causing a trip or snip hazard
Where possible, minimise use of extension cords & power boards
After charging, place cables in a safe place to reduce risk of damage, wear & tear

Know the signs of EV battery fire



EV battery fires are rare, but be alert to the signs of:
Loud popping, hissing or whistling noises
Large clouds of dark & light gases (looks like smoke)

> **Evacuate & call for emergency help**

Location:

In an emergency, call:

Call site contact:

Poster by EV FireSafe. See evfiresafe.com and evfiresafe.training for more on electric vehicle emergency response and charging fire safety.



This poster is designed for general guidance only & should not be considered regulatory in any way. This poster must not be duplicated or reproduced in any way. EV FireSafe & EV FireSafe for Business accepts no liability for losses caused to any entity from any EV incident. EV FireSafe is an Australian company funded by the Department of Defence to research electric vehicle battery fires & emergency response. See our research at evfiresafe.com & learn with us at evfiresafe.training

Find out more:



V012025